

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
DON01 P-889

SERIAL NO.
09/817,874

APPLICANT(S)
Chad D. Quist et al.

FILING DATE
March 26, 2001

GROUP
3632

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
I-Z	6 0 0 0 8 2 3	12/14/1999	Desmond et al.	362	494	
	5 9 3 8 3 2 1	08/17/1999	Bos et al.	362	494	
	5 9 2 9 7 8 6	07/27/1999	Schofield et al.	340	903	
	5 8 7 7 8 9 7	03/02/1999	Schofield et al.	359	604	
	5 8 2 0 2 4 5	10/13/1998	Desmond et al.	362	83.1	
	5 8 1 3 7 4 5	09/29/1998	Fant, Jr. et al.	362	83.1	
	5 8 1 2 3 2 1	09/22/1998	Schierbeek et al.	359	601	
	5 7 9 8 6 8 8	08/25/1998	Schofield	340	438	
	5 7 6 0 9 6 2	06/02/1998	Schofield et al.	359	604	
	5 7 0 8 4 1 0	01/13/1998	Blank et al.	340	438	
	5 6 7 3 9 9 4	10/07/1997	Fant, Jr. et al.	362	831	
I-Z	5 6 7 1 9 9 6	09/30/1997	Bos et al.	362	83.1	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
I-Z	WO 8 2 0 2 4 4 8	07/22/1982	PCT			Y N
	EP 0 6 1 5 8 8 2 A2	09/21/1994	EPC			
	2 2 9 7 6 3 2A	08/07/1996	Great Britain			
	2 2 9 2 8 5 7A	03/06/1996	Great Britain			
I-Z	2 1 9 2 3 7 0A	01/13/1988	Great Britain			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
T-2		5 6 6 9 6 9 8	09/23/1997	Veldman et al.	362	83.1	
		5 6 4 9 7 5 6	07/22/1997	Adams et al.	362	83.1	
		5 6 1 5 8 5 7	04/01/1997	Hook	248	549	
		5 5 7 6 6 8 7	11/19/1996	Blank et al.	340	438	
		5 5 7 2 3 5 4	11/05/1996	Desmond et al.	359	265	
		5 5 3 0 2 4 0	06/25/1996	Larson et al.	250	214	
		5 5 2 1 7 6 0	05/28/1996	De Young et al.	359	601	
		5 4 8 7 5 2 2	01/30/1996	Hook	248	549	
		5 3 2 7 2 8 8	07/05/1994	Wellington et al.	359	606	
		5 2 8 5 0 6 0	02/08/1994	Larson et al.	250	214	
		5 2 5 3 1 0 9	10/12/1993	O'Farrell et al.	359	604	
		5 1 7 8 4 4 8	01/12/1993	Adams et al.	362	83.1	

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
F.S. ↓ F.S.		5	1	0	0	0	9	5	03/31/1992	Haan et al.	248	549	
		4	9	4	8	2	4	2	08/14/1990	Desmond et al.	350	637	
		4	9	3	6	5	3	3	06/26/1990	Adams et al.	248	222.1	
		4	8	8	2	5	6	5	11/21/1989	Gallmeyer	340	461	
		4	8	2	6	2	8	9	05/02/1989	Vandenbrink et al.	350	281	
		4	8	0	7	0	9	6	02/21/1989	Skogler et al.	362	142	
		4	7	3	3	3	3	6	03/22/1988	Skogler et al.	362	142	
		4	6	4	6	2	1	0	02/24/1987	Skogler et al.	362	142	
		4	5	8	8	2	6	7	05/13/1986	Pastore	350	600	
		4	4	4	3	0	5	7	04/17/1984	Bauer et al.	350	281	
		4	4	3	6	3	7	1	05/13/1984	Wood et al.	350	281	
	4	4	3	5	0	4	2	05/06/1984	Wood et al.	350	281		

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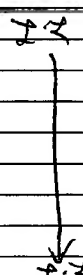
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
	3 9 7 8 1 9 0	08/31/1976	Kurz, Jr. et al.	264	242	
	3 8 7 0 4 0 4	03/11/1975	Wilson et al.	350	281	
	3 5 4 3 0 1 8	11/24/1970	E. L. Barcus et al.	240	4.2	
	3 4 6 7 4 6 5	09/16/1969	A. J. Van Noord	350	281	
	3 1 5 2 2 1 6	10/06/1964	M. L. Woodward	88	77	
	3 0 7 5 4 3 0	01/29/1963	M. L. Woodward et al.	88	77	
	3 0 0 4 4 7 3	10/17/1961	R. N. Arthur et al.	88	77	
	2 4 1 4 2 2 3	01/14/1947	R. De Virgilis	240	4.2	
	Des. 2 8 9 9 8 9	05/26/1987	Skogler et al.	D12	188	

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I-2	5 8 7 8 3 5 3	03/02/1999	ul Azam et al.	455	550	
	5 5 6 6 2 2 4	10/15/1996	ul Azam et al.	379	58	
	6 1 7 5 1 6 4	01/16/2001	O'Farrell et al.	307	10.1	
	6 0 4 2 2 5 3	03/28/2000	Fant, Jr. et al.	362	494	
	6 1 8 3 1 1 9	02/06/2001	Desmond et al.	362	494	
	6 1 2 4 8 8 6	09/26/2000	DeLine et al.	340	148	
	6 2 4 3 0 0 3	06/05/2001	DeLine et al.	340	425.5	
	6 2 2 2 4 4 7	04/24/2001	Schofield et al.	340	461	
	6 1 9 8 4 0 9	03/26/2001	Schofield et al.	340	903	
	6 1 7 2 6 1 3	01/09/2001	DeLine et al.	340	815.4	
	6 1 2 4 6 4 7	09/26/2000	Marcus et al.	307	10.1	
	6 1 5 8 6 5 5	12/12/2000	DeVries, Jr. et al.	235	380	
	6 2 2 2 4 6 0	04/24/2001	DeLine et al.	340	815.4	
	5 4 0 6 4 1 4	04/11/1995	O'Farrell et al.	359	604	
	6 0 0 5 5 3 8	12/21/1999	Hoekstra	345	47	
	5 7 9 8 5 2 5	08/25/1998	O'Farrell et al.	307	10.1	
	5 5 3 0 2 0 0	08/25/1998	Larson et al.	250	214	
	5 9 7 1 5 5 2	10/26/1999	O'Farrell et al.	359	871	
I-2	5 8 2 0 2 4 5	10/13/1998	Desmond et al.	362	83.1	

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						Y N
I-2	WO 8 2 0 2 4 4 8	07/22/1982	PCT			
I-2	5 8 1 8 0 3 47	10/21/1983	Japan			Abstract

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